

Claims

1. Electrical contacting of a continuously moving metered material web (7), in particular a flexible flat cable, a so-called FFC, during its processing or manufacture, characterized in that at least two contacting stations (5, 11; 5', 11') are provided.

5 2. Contacting according to Claim 1, characterized in that the two contacting stations perform the contacting alternately, that they are fixed in position and that at least one buffer (1, 3; 2, 4) is provided for each contacting station (5, 11; 5', 11') for the metered material web (7) to be contacted.

10 3. Contacting according to Claim 2, characterized in that three buffers (1', 3'; 1, 3; 2, 4) of essentially the same size are provided and that one contacting station (5, 11; 5', 11') is located between every two buffers.

4. Contacting according to Claim 1, characterized in that the at least two contacting stations move together with the metered material web (7) while in contact with it, and then move back without contacting it.

15 5. Contacting according to one of Claims 2 to 4 for electrically insulated conductor sheet(s) of metered material web (7), characterized in that each contacting station has electrical contact elements (11, 11') with electrically conductive material points that penetrate the electrical insulation of the metered material web (7) down to its conductor path(s).

20 6. Contacting according to Claim 1, characterized in that at least two contacting stations are designed as a cohesive, elongated contact region across which the metered material web (7) or its conductive webs move along in the region of contact windows.

25 7. Contacting according to one of Claims 4 or 6, characterized in that a pressure piece that ensures the contact, preferably in the shape of an endless, revolving belt (10), is assigned to the electrical contact element (9) on the side of the metered material web facing away from the contact element.

8. Contacting according to Claim 7, characterized in that the belt (10) revolves at the same speed as the metered material web (7).